

AMENDMENTS TO THE CLAIMS

Claims 1-21 (Cancelled)

22. (New) A method, within a portal server hardware system, comprising:

initiating, by the portal server hardware system, a plurality of portlets associated with a portlet application;

creating, by the portal server hardware system, a shared portlet application session object correspond to the portlet application; and

calling, by the portal server hardware system, a web application using the shared portlet application session object, wherein

the shared portlet application session object accessible by and storing session data for each of the plurality of portlets associated with the portlet application.

23. (New) The method of claim 22, further comprising

receiving, by at least one of the plurality of portlets, user requests to access the web application.

24. (New) The method of claim 23, wherein

a portlet application communication client, associated with the portlet application and linked to the shared portlet application session object, performs the calling.

25. (New) The method of claim 24, further comprising

conveying, by the portlet application communication client, the user requests from the at least one of the plurality of portlets to the web application.

26. (New) The method of claim 24, further comprising storing, within the portlet application communication client, user session information.

27. (New) The method of claim 26, wherein the user session information is stored within a user session information store associated with the portlet application communication client.

28. (New) The method of claim 24, further comprising mapping the user session information to a corresponding session of the web application.

29. (New) The method of claim 23, further comprising storing, within the portlet application session object, parameters from the user requests.

30. (New) The method of claim 29, wherein storing, by the plurality of portlets, data and instructions from the user requests to a portlet request parameter map.

31. (New) The method of claim 22, further comprising matching session timeouts between the portal server and the web application by re-authenticating a user upon the web application timing out before the portal server.

32. (New) A portal server hardware system, comprising:

at least one data store,

at least one data processor connected to the at least one data store and configured to perform:

initiating a plurality of portlets associated with a portlet application;

creating a shared portlet application session object correspond to the portlet application;

and

calling a web application using the shared portlet application session object, wherein the shared portlet application session object accessible by and storing session data, within the at least one data store, for each of the plurality of portlets associated with the portlet application.

33. (New) The portal server hardware system of claim 32, wherein the data processor is further configured to perform

receiving, using at least one of the plurality of portlets, user requests to access the web application.

34. (New) The portal server hardware system of claim 33, further comprising

a portlet application communication client, associated with the portlet application and linked to the shared portlet application session object, wherein the portlet application communication client calls the web application.

35. (New) The portal server hardware system of claim 34, wherein the portlet application communication client conveys the user requests from the at least one of the plurality of portlets to the web application.

36. (New) The portal server hardware system of claim 34, wherein the portlet application communication client stores user session information within the at least one data store.

37. (New) The portal server hardware system of claim 36, wherein the user session information is stored within a user session information store associated with the portlet application communication client.

38. (New) The portal server hardware system of claim 34, wherein the data processor is further configured to perform mapping the user session information to a corresponding session of the web application.

39. (New) The portal server hardware system of claim 33, wherein parameters from the user requests are stored within the portlet application session object.

40. (New) The portal server hardware system of claim 39, wherein data and instructions from the user requests are stored within a portlet request parameter map.

41. (New) The portal server hardware system of claim 32, wherein the data processor is further configured to perform

matching session timeouts between the portal server and the web application by re-authenticating a user upon the web application timing out before the portal server.

42. (New) A computer-readable storage medium having stored thereon computer-readable instructions, the computer-readable instructions, when executed by a portal server hardware system, causes the portal server hardware system to perform:

initiating, by the portal server hardware system, a plurality of portlets associated with a portlet application;

creating, by the portal server hardware system, a shared portlet application session object correspond to the portlet application; and

calling, by the portal server hardware system, a web application using the shared portlet application session object, wherein

the shared portlet application session object accessible by and storing session data for each of the plurality of portlets associated with the portlet application.

43. (New) The computer-readable storage medium of claim 42, further comprising receiving, by at least one of the plurality of portlets, user requests to access the web application.

44. (New) The computer-readable storage medium of claim 43, wherein

a portlet application communication client, associated with the portlet application and linked to the shared portlet application session object, performs the calling.

45. (New) The computer-readable storage medium of claim 44, further comprising conveying, by the portlet application communication client, the user requests from the at least one of the plurality of portlets to the web application.

46. (New) The computer-readable storage medium of claim 44, further comprising storing, within the portlet application communication client, user session information.

47. (New) The computer-readable storage medium of claim 46, wherein the user session information is stored within a user session information store associated with the portlet application communication client.

48. (New) The computer-readable storage medium of claim 44, further comprising mapping the user session information to a corresponding session of the web application.

49. (New) The computer-readable storage medium of claim 43, further comprising storing, within the portlet application session object, parameters from the user requests.

50. (New) The computer-readable storage medium of claim 49, wherein storing, by the plurality of portlets, data and instructions from the user requests to a portlet request parameter map.

51. (New) The computer-readable storage medium of claim 42, further comprising matching session timeouts between the portal server and the web application by re-authenticating a user upon the web application timing out before the portal server.